EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20020141356").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/11/19 16:25
L28	162271	((370/203,210,487) or (375/135,146,259,295,301,340)).CCLS. or ("455").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/11/19 16:55
L29	98	28 and (FM or OFDM) same (channel$4 or band $3) with (distanc$3 or spac$4 or orthogonal$4) same (width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 16:56
L30	29	28 and (FM or OFDM) same (channel$4 or band $3) with (distanc$3 or spac$4 or orthogonal$4) same (width) and @ad<="20021217"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 16:57
S1	90614	((split$3 or divid$3) near frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 09:56

S2	6137	S1 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 09:57
S4	94	S2 and ((seperat$3 or divid$3 or split$5) near (digital near signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 09:58
S5	2	((BRUNO) near2 ("LE BRETON")).INV.	US-PGPUB; USPAT	OR	ON	2008/04/17 10:06
S6	33	((PIERRE) near2 (VASSEUR)).INV.	US-PGPUB; USPAT	OR	ON	2008/04/17 10:06
S7	6	((PATRICK) near2 (BUREAU)).INV.	US-PGPUB; USPAT	OR	ON	2008/04/17 10:06
S8	1442	375/260.ccls. and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 10:07
S9	46	S8 and ((frequency near band) near (split$5 or divid$3 or seperat$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 10:07
S10	3	"2271693".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/17 10:19

S12	6	jari near2 lindholm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 10:26
S13	19	heikki near2 laamanen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 10:28
S14	103	oy near2 tellabs	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 10:29
S16	133	OFDM and modulat$5 with (frequency near band) same (split$5 or divid$5 or seperat$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 10:33
S17	68	(divid$3 or split$3 or seperat$3) near (frequency near band) with ((multip$3 or plur $5) near channel$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 10:47

S21	76	OFDM and ((plur$3 or multipl$3) near channel $3) same subcarrier$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 11:13
S22	91	((divid$3 or split$3 or seperat$3)near band$5) same (select$3 near channel$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 11:52
S23	22	S22 and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 11:54
S24	123	OFDM and (select$3 with (multipl$3 or plur$3) near channel$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 11:56
S25	2	OFDM and (select$3 with (multipl$3 or plur$3) near channel$3) same ((spli$3 or divid$3 or seperat$5) near frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 11:57

S26	6	OFDM and modulat$3 with (select$3 with (multipl$3 or plur$3) near channel$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 11:58
S27	127	ofdm and ((identif$3 or defin$3) near channel $3)same subband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 12:17
S28	1090	ofdm and ((identif$3 or defin$3) near channel $3)same channel$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 12:26
S29	416	ofdm and ((identif$3 or defin$3) near channel $3)same frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 12:26
S30	149	S29 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 12:26

S31	4978	"375"/$.ccls. and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 12:45
S32	79	S31 and ((multipl$3 or plur$3) near (frequency adj3 band$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 12:46
S33	328	(MB-OFDM or (multi near band near OFDM))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 13:02
S34	111	S33 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 13:02
S35	25	("20020042899" | "20030033575" | "20040034828" | "20040057575" | "20040098659" | "20040153938" | "3568148" | "5422952" | "5563909" | "5675572" | "5949813" | "6049707" | "6067290" | "6128330" | "6191724" | "6192068" | "6298092" | "6317411" | "6320897" | "6351499" | "6466610" | "6700939" | "6701129" | "6851086" | "RE37802").PN. OR ("7349478").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 13:06

S39	367	(seperat$3 or split$3) near channel$3 same (width or length)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 13:13
S40	9	S39 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 13:13
S41	1109	thales	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 13:17
S42	1	S41 and (split$3 near frequency)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 13:17
S43	10	thales and ofdm	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 13:18
S44	26	seperat$3 near channel$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 13:19
S45	84	"5588022"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 13:27
S48	997	block same (frequency near band$3) and (OFDM or OFDMA)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 13:58
S49	418	S48 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 13:58
S50	316	S49 and (split$3 or seperat$3 or divid$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 13:58
S51	22	(block near spread$3) same OFDM	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 14:12
S52	8043	((select$3 or defin$3)near channel$3)same (subband or band)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 14:16
S53	137	S52 and (predetermin$3 near distance)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 14:17

S54	3	S53 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 14:18
S56	168	(DAB or DRAM)same (frequency near modulat $5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 14:31
S57	33	"20020046329" | "5278826" | "5278844" | "5283780" | "5315583" | "5465396" | "5572532" | "5588022" | "5659580" | "5719875" | "5949796" | "6108810" | "6128334" | "6178317" | "6178530" | "6259893" | "6332186" | "6345377" | "6347122" | "6351832" | "6430227" | "6510175" | "6523147" | "6553517" | "6556639" | "6684367" | "6748561" | "6768778" | "6785862" | "6944206" | "6963622" | "6985516" | "6985537").PN. OR "7352817").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 14:35
S58	2806	FM and((defin$3 or select$3) near channel$3) same frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 14:51
S59	387	S58 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 14:52
S60	3047	defin$3 near channel$3 same frequency	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 15:08

S61	291	S60 and ofdm	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/17 15:08
S62	1	"6282167".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/17 15:17
S63	1968	((defin$3 or select$3) near (channel or frequency)) same (subbands or subcarrier$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 15:19
S64	555	S63 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 15:20
S65	456	S64 and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 15:20
S66	372	S64 and (split$3 or divid$5 or seperat$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 15:20

S67	296	(frequency near modulat$3) with (select$3 near channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 16:20
S68	0	(subcarrier$3 near allocat$3) same (multipl$3 or plur$3) near (frequency near band$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 16:26
S69	7	(subcarrier$3 near allocat$3) and(multipl$3 or plur$3) near (frequency near band$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 16:26
S70	1710	(FM or frequency near modulat$4) and (DAB or digital near audio near broadcast$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 16:30
S71	9	S70 and (divid$3 or split$3 or seperat$3) near (multipl$3 near frequency near band$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 16:30

S72	0	modulat$3 near signal with (userful near frequency near band$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 16:32
S73	4541	modulat$3 near signal with (frequency near band$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 16:32
S74	156	S73 and ((subcarrier$3 or channel$3) with distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 16:33
S75	0	MB-OFDM and ((defin$3 or select$3) near subcarrier$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 16:47
S76	11	MB-OFDM and ((defin$3 or select$3) near channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 16:47

S77	45	(MB-OFDM or UWB)same (select$3 near subcarrier$3 or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 16:48
S78	1	(DAB or DRM) and ((flat or spatial) adj2 fad$3) and (mean near width) same (frequency near band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 17:31
S79	1	(DAB or DRM) and ((flat or spatial) adj2 fad$3) and (channel near width) same (frequency near band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 17:31
S80	4	(DAB or DRM) and ((flat or spatial) adj2 fad$3) and (channel near width) same frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 17:32
S81	808	FDMA and frequency same width	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 18:02

S82	253	S81 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 18:02
S83	3	"2271693".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/17 18:32
S84	1	"9858471".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/17 18:33
S85	2	thales and (bandwidth near allocat$5)	US-PGPUB; USPAT	OR	ON	2008/04/17 18:38
S86	705	(bandwidth or subcarrier$3) near allocat$5 same frequency and OFDM	US-PGPUB; USPAT	OR	ON	2008/04/17 18:38
S87	2	S86 and (reduc$3 near width$3)	US-PGPUB; USPAT	OR	ON	2008/04/17 18:39
S88	490	(bandwidth near allocat$5) same frequency and OFDM	US-PGPUB; USPAT	OR	ON	2008/04/17 18:41
S89	57	S88 and @ad<="20000611"	US-PGPUB; USPAT	OR	ON	2008/04/17 18:41
S90	0	OFDM with (multipl$3 near band$3) same ((select$3 or defin$3) near band$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 20:52

S91	188	(multipl$3 near band$3) same ((select$3 or defin$3) near band$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/17 20:52
S94	5	optimiz$3 near (subchannel$3 or frequency) near allocat$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 08:37
S95	353058	optimiz$3 near subchannel$3 allocat$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 08:38
S97	1	optimiz$3 near subchannel$3 near3 allocat$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 08:38
S98	11	(reduc$3 or narrow) near bandwidth$3 near subchannel$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:00
S99	1	"20040114929").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/18 09:30

S100	646	(split$3 or divid$3) near subband$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:31
S101	146	S100 and (FDM or OFDM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:32
S102	39	S101 and @ad<="20021217"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:33
S103	769	subcarrier near multiplex$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:35
S104	213	S103 and (FDM or OFDM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:35

S105	83	S104 and fad$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:35
S106	3520	band$3 same subband$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:48
S107	439	S106 and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:48
S109	121	S107 and (split$3 same distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:49
S110	1	dab and (split$3 near subband$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:50

S111	1479	(sub$2band$3 or subband$3)near (split$3 or division)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:51
S112	134	S111 and multicarrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 09:51
S113	6	"5392450" | "6272109" | "6366761" | "6549530" | "6580716" | "6597669").PN. OR ("6704297").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 10:18
S115	6	FDMA with ((unequal or different) near bandwidth$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 11:03
S116	15751	(defin$3 or select$3) near (channel$3 or band $3) with (space$3 or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 12:16
S117	26	S116 and multicarrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 12:17
S118	1	"5862479").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/18 12:25

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S119	652	(defin$3 or select$3) near (channel$3 or band $3) same (predetermin$3 or threshold) near (space$3 or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 12:31
S120	3161	modulat$5 and interleaver and (FEC or error near correction near cod$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 12:55
S121	263	S120 and multicarrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 12:55
S122	25	S121 and (bandwidth near allocat$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 12:55
S123	136	(s/p or serial near paralle) and encoder and interleaver and modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 13:23

S124	932	encoder and interleaver and modulator and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 13:37
S125	109	S124 and dab	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 13:38
S126	33	("20020046329" | "5278826" | "5278844" | "5283780" | "5315583" | "5465396" | "5572532" | "5588022" | "5659580" | "5719875" | "5949796" | "6108810" | "6128334" | "6178317" | "6178530" | "6259893" | "6332186" | "6345377" | "6347122" | "6351832" | "6430227" | "6510175" | "6523147" | "6553517" | "6556639" | "6684367" | "6748561" | "6768778" | "6785862" | "6944206" | "6963622" | "6985516" | "6985537").PN. OR "7352817").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 13:38
S127	2	"6987973"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 13:47

S129	2	(mean near width) same fading	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 14:01
S131	3331	bandwidth same fading	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 14:02
S133	10	S131 and (distanc$3 same (multipl$3 near channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 14:03
S134	2	demodulat$3 and (deinterleav$3 near subchannel) and decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 14:52
S135	4299	demodulat$3 and deinterleav$3 and decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 14:59

S136	1374	S135 and (ofdm or fdma)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 14:59
S137	702	S136 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 14:59
S138	356	S137 and @ad<= "20021217"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:00
S139	585049	demodulator same (combine$3 near multicarrier $3) sane decod$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:09
S140	0	demodulator same (combine$3 near multicarrier $3) same decod$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:10

S141	6	demodulator and (combine$3 near multicarrier $3) and decod$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:10
S142	2417	ofdm and demodulator and decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:12
S143	793	S142 and @ad<="20021217"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:13
S144	497	S143 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:13
S145	0	S144 and (combin$3 near (multipl$3 or plur$3) near subcarrier$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:13

S146	21	S144 and ((multipl$3 or plur$3) near subcarrier $3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:14
S147	3	(combin$3 near subcarrier)same demodulator and decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:16
S148	505	(subcarrier$3 near demodulat$5)and decod$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:17
S149	322	S148 and @ad<="20021217"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 15:18
S150	6	"20050002326" | "20050002468" | "6144711" "6826240" | "7023265").PN. OR ("7242720"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:18
S151	255	(recombin$3 with demodulat$3)same demodulat$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:27
S152	1	demodulat$3 with (combin$3 near (multipl$3 or plur$3) near subcarrier$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:41
S153	46	demodulat$3 with ((multipl$3 or plur$3) near subcarrier$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:42

S154	3	combin$3 near (multipl$3 or plur$3) near subcarrier$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:42
S155	0	recombin$3 near (multipl$3 near (data or subcarrier$3)) and decoder	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:43
S156	169	recombin$3 near (data or subcarrier$3) and decoder	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:44
S157	6	S156 and ofdm	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:45
S158	7	"4436425"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:47
S159	4467	fm near demodulat$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:48
S160	696	S159 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:49
S161	10	S160 and multicarrier$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:49
S162	715	digital near signal near (summer or combin$3) and decod$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:52
S163	510	S162 and @ad<="20021216"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:52
S164	13	S163 and multicarrier	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 15:52
S165	1	("5930305").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/18 16:04
S166	1	("7075946").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/04/18 16:06

S167	392	((demodulat$3 or combin$3) near (multipl$3 near signal$3)) and decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:07
S168	263	S167 and @ad<="20021216"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:09
S169	17	(scann$3 near subcarrier$3) and combin$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:14
S170	28873	demodulat$5 same decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:41
S171	2221	demodulat$5 same decoder and ofdm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:41

S172	4388	(combin$3 same demodulat$3)same decod$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:43
S173	1760	S172 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:43
S174	2	"6985530"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:49
S175	2	"6704060"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:49
S176	7	(demodulat$3 near (multipl$3 near symbol$3)) and decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:53

S178	4190	(scan$5 near channel$3)and (combin$3 or add $3 or sum$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:57
S179	0	(scan$5 near channl$3)same (combin$3 or add $3 or sum$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:58
S180	732	scan$5 near channel$3)same (combin$3 or add $3 or sum$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:58
S181	337	S180 and @ad<="20021216"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 16:58
S182	212	(subchannel or (sub near channel) or subband or (sub near band)) same combin$5 same receiver same decod$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 17:55

S183	20	(subchannel or (sub near channel) or subband or (sub near band)) same combin$5 same receiver same decod$4 same deinterleav$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 17:56
S184	5	("20010020917" | "6246713" | "6563881" | "6901121" | "7051269").PN. OR ("7272162"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 22:36
S185	37077	(distance or space) same bandwidth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/19 18:55
S186	48	(distance or space) same bandwidth same subband$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/19 18:56
S187	237	((subcarrier$2 or bandwidth) near allocat$5) same distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/19 19:09
S188	2	((subcarrier$2 or bandwidth) near allocat$5) same distance same fad$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/19 19:10

S189	749	((subcarrier$2 or bandwidth) near allocat$5) same (space or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/19 19:11
S190	4	((subcarrier$2 or bandwidth) near allocat$5) same (space or distance) same fad$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/19 19:11
S191	9	((subcarrier$2 or bandwidth) near allocat$5) same (space or distance) same ((determi$3 or select$3) near distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/19 19:13
S192	0	(subband$3 near allocat$3) with distance same fad$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/19 19:31
S193	0	(subband$3 near allocat$3) with (space or distance) same fad$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/19 19:32

S194	56	((subband$3 or subcarrier$3) near (spac$4 or distance)) same fad$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/19 19:33
S195	15	(OFDM or (multicarrier$3 or multi$2carrier$3 or multicarrier$3)) with (FM adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 10:16
S196	147	(DAB or digital adj audio adj broadcast$5) and (FM adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 11:01
S197	110	(DAB or digital adj audio adj broadcast$5) and (FM adj band) and @ad<="20021217"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 11:02
S198	14	demodulat$5 same deinterleaver$3 same decoder$5 and (FM adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 11:10

S199	0	(frquency near hop$5) with (Fm adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 12:38
S200	2	(frequency near hop$5) with (Fm adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 12:39
S201	3	(frequency near hop$5) and cdma and (Fm adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 12:40
S202	78	cdma and (Fm adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 12:42

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L32	91	(FM or OFDM) same (channel$4 or band$3) with (distanc$3 or spac$4 or orthogonal$4) same (width)	USPAT; UPAD	OR	ON	2009/11/19 16:58

L33	674	(FM or OFDM) same (channel$4 or band$3) with (distanc$3 or spac$4 or orthogonal$4) same (bandwidth)	USPAT; UPAD	OR	ON	2009/11/19 16:59
L34	390	(FM or OFDM) same (channel$4 or band$3) with (distanc$3 or spac$4 or orthogonal$4) with (bandwidth)	USPAT; UPAD	OR	ON	2009/11/19 16:59
L35	158	(FM or OFDM) same (channel$4 or band$3) with (distanc$3 or spac$4) with (bandwidth)	USPAT; UPAD	OR	ON	2009/11/19 17:00
L36	111	(FM or OFDM) same (channel$4 or band$3) with (distanc$3 or spac$4) with (bandwidth) and @ad<="20021217"	USPAT; UPAD	OR	ON	2009/11/19 17:01
L37	0	(FM or OFDM) same (channel$4 or band$3) with (distanc$3 or spac$4) with (bandwidth) same flat$4 and @ad<="20021217"	USPAT; UPAD	OR	ON	2009/11/19 17:01
L38	43	(FM or OFDM) same (channel$4 or band$3) with (distanc$3 or spac$4) with (bandwidth) and flat$4 and @ad<="20021217"	USPAT; UPAD	OR	ON	2009/11/19 17:01

11/19/2009 5:04:13 PM
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